Bending a Stream of Water

Instructions

Materials:

1. Balloon

2. Stream of Water (buret of faucet that can make a small stream)

Demo Procedure:

1. Build up charge on the balloon by rubbing in hair

2. Start stream of water

3. Hold balloon close to the stream and the stream will bend due to the attraction between the charge on the balloon and the water stream

Troubleshooting:

1. If your hair is wet you will not be able to build a charge on the balloon